

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	482	envelope with (sp or slp or lp or ep)	USPAT	OR	ON	2006/01/20 11:44
L2	725	envelope with (sp or slp or lp or ep)	US-PGPUB; USPAT	OR	ON	2006/01/20 11:44
L3	836	envelope with (sp or slp or lp or ep)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/01/20 11:44
L4	846	envelope with (sp or slp or lp or ep)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:44
L5	80	4 and video	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:45
L6	24	4 and (peak and video)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:45
L7	2	"5107381".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 11:46
L8	1	"5107381".pn. and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:00
L9	1	"5107381".pn. and mode\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:25
L10	2	"5218489".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/20 13:26
L11	6	("5055952").PN. OR ("5218489"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 13:26
L12	3	("5218489" "5251330" "5541907").PN. OR ("6600344"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 13:46
L13	4	("4712206" "4879707").PN. OR ("5541907").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 15:29
L14	0	13 and (microprocessor or controller or microcomputer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 15:29

L15	0	13 and (microprocessor or controller or microcomputer or processor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 15:42
L16	1	"5359428".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 15:38
L17	1	"5359428".pn. and mode	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 15:38
L18	1	"5359428".pn. and mode\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:23
L19	1	18 and (microprocessor or controller or microcomputer or processor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:01
L20	0	"4809332".pn. and (peak and envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:03
L21	0	19 and (peak and envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:03
L22	0	6 and (peak and envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:03
L23	1	"4809332".pn. and (peak and envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:07
L24	24	6 and (peak and envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:07
L25	14	6 and (peak same envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:07
L26	13	25 not 23	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:08
L27	39734	kim.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:08
L28	38	27 and chul-min	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:09
L29	6	28 and (envelope detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:09
L30	1	28 and (envelope with detector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:09

L31	0	"5359428".pn. and (envelope with detect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 16:23
L32	1	"5359428".pn. and (envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 17:57
L33	1	"5359428".pn. and (switch\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 18:07
L34	1	"5359428".pn. and (frequency\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 18:20
L35	0	"5359428".pn. and (peak\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 19:36
L36	0	"5684916".pn. and (envelope with peak)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 19:36
L37	0	"5684916".pn. and (envelope and peak)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 19:36
L38	1	"5684916".pn. and (envelope)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 19:52
L39	0	"5684916".pn. and (peak)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 19:37
L40	1	"5218489".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/20 19:52
S1	115	386/114.ccls.	USPAT	OR	ON	2005/08/05 13:25
S2	105	S1 and (IC or integrated circuit)	USPAT	OR	ON	2005/08/01 20:36
S3	75	S2 and (detector or detect\$3)	USPAT	OR	ON	2005/08/01 20:36
S4	40	S3 and (FM or frequency near modulation)	USPAT	OR	ON	2005/08/01 20:36
S5	40	S3 and (FM or (frequency near modulation))	USPAT	OR	ON	2005/08/01 20:36
S6	16	S1 and (IC or (integrated near circuit))	USPAT	OR	ON	2005/08/01 20:37
S7	12	S6 and (fm or (frequency near modulation))	USPAT	OR	ON	2005/08/01 20:38
S8	10	S7 and (detector or detection or detect)	USPAT	OR	ON	2005/08/01 20:47
S9	291802	(IC or (integrated near circuit))	USPAT	OR	ON	2005/08/01 20:48
S10	123002	S9 and (fm or (frequency modulation))	USPAT	OR	ON	2005/08/01 20:48
S11	392	S10 and envelop	USPAT	OR	ON	2005/08/01 20:48

S12	6542	S10 and envelope	USPAT	OR	ON	2005/08/01 20:48
S13	5140	S12 and (detector or detection or detect\$3)	USPAT	OR	ON	2005/08/01 20:49
S14	264	S13 and (sp or (standard near playback))	USPAT	OR	ON	2005/08/01 20:50
S15	221	S14 and mode	USPAT	OR	ON	2005/08/01 21:52
S16	6	S15 and (spl or (super near long))	USPAT	OR	ON	2005/08/02 11:53
S17	84	("2548011" "3601544" "4125844" "4173026" "4180837" "4210785" "4224644" "4225780" "4338644" "4357638" "4363039" "4390901" "4426684" "4516164" "4517598" "4554599" "4562468" "4573084" "4577239" "4587577" "4591931" "4635121" "4641205" "4641208" "4703465" "4706121" "4723181" "4734767" "4755888" "4803551" "4814924" "4841386" "4857999" "4866434" "4866542" "4873584" "4880963" "4885632" "4890171" "4894713" "4894789" "4908707" "4908713" "4908859" "4922341" "4937844" "4951276" "4954892" "4965827" "4972260" "4977455" "4982074" "4989104" "4993003" "5001561" "5010499" "5038211" "5038231" "5047867" "5063610" "5081578" "5119507" "5121476" "5144423" "5148403" "5161019" "5164831" "5164963" "5172363" "5179479" "5200823" "5206937" "5228014" "5253066" "5285276" "5293357" "5307173" "5353121").PN. OR ("6487362"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 21:25
S18	8	S17 and (fm or (frequency near modulation))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 21:40
S19	5	S16 and spl	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 21:40
S20	0	S19 not S16	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 21:40
S21	404	(sp or spl) near mode	USPAT	OR	ON	2005/08/01 21:58
S22	399	S21 not S15	USPAT	OR	ON	2005/08/01 21:59

S23	4	("4345169" "5563597" "6191989" "6346834").PN. OR ("6870403").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 22:06
S24	129	360/73.08.ccls.	USPAT	OR	ON	2005/08/02 11:54
S25	11	S24 and (envelope near detect\$3)	USPAT	OR	ON	2005/08/02 15:08
S26	1	"5541780".pn.	USPAT	OR	ON	2005/08/02 15:08
S27	115	386/114.ccls.	USPAT	OR	ON	2005/08/06 16:17
S28	0	"5218489".pn. and peak	USPAT	OR	ON	2005/08/06 16:18
S29	1	"5218489".pn. and detector	USPAT	OR	ON	2005/08/06 16:20
S30	0	"6292622".pn. and detector	USPAT	OR	ON	2005/08/06 16:20
S31	0	"6292622".pn. and peak	USPAT	OR	ON	2005/08/06 16:20
S32	1	"6292622".pn. and (detect or detection)	USPAT	OR	ON	2005/08/06 16:22
S33	1	"5913007".pn. and (detect or detection)	USPAT	OR	ON	2005/08/06 16:23
S34	1	"5913007".pn. and (detect or detection detector)	USPAT	OR	ON	2005/08/06 16:24
S35	1	"5913007".pn. and ((detect or detection or detector) and peak)	USPAT	OR	ON	2005/08/06 16:27
S36	0	"5913007".pn. and mode	USPAT	OR	ON	2005/08/06 16:27
S37	1	"5913007".pn. and (speed or spl or sp or ep)	USPAT	OR	ON	2005/08/06 16:27
S38	10	("5255126" "5345271" "5436771" "5481417" "5490017" "5543974" "5561529" "5600661" "5648855" "5684916").PN. OR ("5913007").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:28
S39	10	S38 and (peak or detection or detector or ic or fm or envelope or detect or spl or lp or ep)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:33
S40	2	S38 and peak	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:34
S41	11524	peak near detector	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:34
S42	4904	envelope near detector	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:34
S43	107526	fm or (frequency near (modulation or modulated or modulate))	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:35
S44	1073520	ic or (integrated near circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:35

S45	496	S41 and S42	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:35
S46	142	S45 and S43	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:35
S47	56	S46 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:46
S48	0	"6375630".pn. and (vcr or vtr)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:53
S49	1	"4371981".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 16:59
S50	1	"6278301".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:05
S51	0	"5541780".pn. and peak	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:23
S52	0	"4998289".pn. and (vcr or vtr or cassette)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:23
S53	0	"4998289".pn. and microprocessor	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:24
S54	0	"4998289".pn. and mode	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:24
S55	26	("4085370" "4268722" "4531235" "4561114" "4564821" "4633463" "4648126" "4654867" "4726073" "4748625" "4882768").PN. OR ("4998289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:56
S56	1	"4360829".pn. and switch	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:58
S57	1	"4360829".pn. and mode	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:59
S58	13928	"4360829".pn. and vcr or vtr	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:59
S59	0	"4360829".pn. and (vcr or vtr)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 17:59

S60	12	("3132339" "3548326" "3934263" "3988531" "4166251" "4247866" "4272786" "4286282").PN. OR ("4360829").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 18:42
S61	1	"6375630".pn. and analog	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 19:41
S62	2	"3519944".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 18:53
S63	6	("3519944").URPN.	USPAT	OR	ON	2005/08/06 18:55
S64	76	S46 not S47	USPAT	OR	ON	2005/08/06 19:01
S65	1	"6532268".pn. and (sp or slp or sl)	USPAT	OR	ON	2005/08/06 19:15
S66	1	"4998289".pn.	USPAT	OR	ON	2005/08/06 19:22
S67	0	"4998289".pn. and record	USPAT	OR	ON	2005/08/06 19:24
S68	0	"4998289".pn. and gain	USPAT	OR	ON	2005/08/06 19:27
S69	0	"6292622".pn. and switch	USPAT	OR	ON	2005/08/06 19:27
S70	0	"6292622".pn. and gain	USPAT	OR	ON	2005/08/06 19:27
S71	1	"6292622".pn.	USPAT	OR	ON	2005/08/06 19:35
S72	0	"5218489".pn. and gain	USPAT	OR	ON	2005/08/06 19:35
S73	1	"6375630".pn. and S47	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 19:54
S74	1	"6375630".pn. and switch	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 19:55
S75	1	"6375630".pn. and (switch same peak)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 20:03
S76	0	"5541780".pn. and gain	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 20:04
S77	1	"5541780".pn. and amplifier	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/06 20:04
S78	0	"5218489".pn. and (intefrated and circuit)	USPAT	OR	ON	2005/08/10 20:31
S79	0	"5218489".pn. and (integrated and circuit)	USPAT	OR	ON	2005/08/10 20:31
S80	0	"5218489".pn. and (ic)	USPAT	OR	ON	2005/08/10 23:17
S81	1	"5218489".pn. and speed	USPAT	OR	ON	2005/08/10 23:24
S82	1	"5218489".pn. and width	USPAT	OR	ON	2005/08/10 23:25